L Number	Hits	Search Text	DB	Time stamp
1	43	600/$.ccls. and (oximeter) and (Strap or band or elastic) and foam	USPAT; EPO; JPO; DERWENT	2004/03/30 13:45
2	17	600/$.ccls. and ((Strap or band or elastic) with foam with pressure)	USPAT; EPO; JPO; DERWENT	2004/03/30 14:44
3	4	600/$.ccls. and (CPAP same stimulat$ same (nerve or neuromuscular or nervous or muscle))	USPAT; EPO; JPO; DERWENT	2004/03/30 14:46
4	3	128/$.ccls. and ((CPAP or (continuous with positive with air with pressure)) same stimulat$ same (nerve or neuromuscular or nervous or muscle))	USPAT; EPO; JPO; DERWENT	2004/03/30 14:47
6	14	600/$.ccls. and (westbrook.in. or levendowski.in. or cvetinovic.in. or berka.in. or furman.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/30 14:48
–	6	600/$.ccls. and bowers.in.	USPAT; EPO; JPO; DERWENT	2004/03/30 13:38
–	3	600/529-543,301.ccls. and (oxyhemoglobin adj saturation) and (pulse adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/09 16:09
–	23	5605151.URPN.	USPAT	2003/09/09 16:00
–	5	("4365636" | "4630614" | "5275159" | "5385144" | "5398682").PN.	USPAT	2003/09/09 16:07
–	12	600/300-301,529-543.ccls. and (expert with (system or center)) and apnea	USPAT; EPO; JPO; DERWENT	2003/09/09 17:03
–	12	600/300-301,529-543.ccls. and ((database or server or (expert adj (system or center))) same (apnea or respiratory)) and (oximeter or oxygen or hemoglobin) and ((pulse or heart) adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/09 20:15
–	16	600/$.ccls. and ((database or server or (expert adj (system or center))) same (apnea or respiratory)) and (oximeter or oxygen or hemoglobin) and ((pulse or heart) adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/09 20:41
–	16	("4730259" | "4731725" | "4733354" | "4839822" | "4872122" | "5005143" | "5023785" | "5072383" | "5126957" | "5330505" | "5355893" | "5413110" | "5452714" | "5485850" | "5560352" | "5752509").PN.	USPAT	2003/09/09 20:34
–	3	6148814.URPN.	USPAT	2003/09/09 20:35
–	26	("2414747" | "3734091" | "4121578" | "4326513" | "4612928" | "4665911" | "4671297" | "4869253" | "4889116" | "4932402" | "4972842" | "4986268" | "5103814" | "5119815" | "5251632" | "5315990" | "5365922" | "5388575" | "5560352" | "5682877" | "5752509" | "6035223" | "6148814" | "6192260" | "6272363" | "6387324").PN.	USPAT	2003/09/09 20:35
–	8	600/$.ccls. and ((expert adj (system or center)) same (apnea or respiratory))	USPAT; EPO; JPO; DERWENT	2003/09/09 20:42
–	108	600/300-301,529-543.ccls. and (expert adj (system or center))	USPAT; EPO; JPO; DERWENT	2003/09/09 20:44

–	5	600/300-301,529-543.ccls. and (expert adj (system or center)) and ((pulse adj oximeter) or ppg) and ((heart or pulse) adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/09 20:43
–	17	600/$.ccls. and (expert adj (system or center)) and apnea	USPAT; EPO; JPO; DERWENT	2003/09/09 20:47
–	18	600/$.ccls. and (expert adj (system or center)) and (respiratory with disease)	USPAT; EPO; JPO; DERWENT	2003/09/09 20:48
–	67	600/529-543.ccls. and ((pulse adj oximeter) or ppg or probe or sensor) and ((oxygen or oxyhemoglobin) with saturation) and ((heart or pulse) with rate)	USPAT; EPO; JPO; DERWENT	2003/09/09 20:49
–	39	600/529-543.ccls. and ((pulse adj oximeter) or ppg or probe or sensor) and ((oxygen or oxyhemoglobin) with saturation) and ((heart or pulse) with rate) and apnea	USPAT; EPO; JPO; DERWENT	2003/09/09 20:49
–	8	600/529-543.ccls. and ((pulse adj oximeter) or ppg or probe or sensor) and ((oxygen or oxyhemoglobin) with saturation) and ((heart or pulse) with rate) and CPAP	USPAT; EPO; JPO; DERWENT	2003/09/09 20:49
–	2	600/$.ccls. and server and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and ((oxygen or oxyhemoglobin) with saturation) and ((pulse or heart) adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/10 17:27
–	30	600/$.ccls. and (central or expert) and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and ((oxygen or oxyhemoglobin) with saturation) and ((pulse or heart) adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/10 17:54
–	8	600/$.ccls. and modem and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and ((oxygen or oxyhemoglobin) with saturation) and ((pulse or heart) adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/10 17:57
–	36	600/$.ccls. and (storage or memory) and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and ((oxygen or oxyhemoglobin) with saturation) and ((pulse or heart) adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/16 21:02
–	2	09/169781	USPAT; EPO; JPO; DERWENT	2003/09/11 16:28
–	9	600/$.ccls. and (computer or processor or controller) and (server or expert or database) and (apnea or respiratory) and ((pulse adj oximeter) or ppg or photoplethysmograph$) and ((oxygen or oxyhemoglobin) with (saturation or desaturation)) and (pulse adj rate)	USPAT; EPO; JPO; DERWENT	2003/09/11 16:29
–	24	(600/$.ccls. 604/$.ccls.) and (CPAP same (time with pressure)) and (store or record or memory)	USPAT; EPO; JPO; DERWENT	2003/09/15 19:34
–	109	(600/$.ccls. 604/$.ccls.) and (saturation with level with time)	USPAT; EPO; JPO; DERWENT	2003/09/15 19:35
–	18	600/$.ccls. and (storage or memory) and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and ((oxygen or oxyhemoglobin) with saturation) and ((pulse or heart) adj rate) and (head or forehead or face)	USPAT; EPO; JPO; DERWENT	2003/09/16 21:15
–	0	600/$.ccls. and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and ((oxygen or oxyhemoglobin) with saturation) and ((pulse or heart) adj rate) and (transmission with coil)	USPAT; EPO; JPO; DERWENT	2003/09/16 21:15

–		6	600/$.ccls. and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and (transmission with coil)	USPAT; EPO; JPO; DERWENT	2003/09/16 21:16
–		25	600/$.ccls. and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and desaturation	USPAT; EPO; JPO; DERWENT	2003/09/16 21:54
–		25	("3704706" | "3998550" | "4086915" | "4266554" | "4407290" | "4759369" | "4955379" | "5025791" | "5078136" | "5368026" | "5524617" | "5575284" | "5632272" | "5645060" | "5662106" | "5746206" | "5779631" | "5820550" | "5853364" | "5995855" | "6095991" | "6142950" | "6306088" | "6342039" | "6349228").PN.	USPAT	2003/09/16 21:23
–		10	600/$.ccls. and apnea and ((pulse adj oximeter) or PPG or photoplethysmograph) and ((computer or processor or microcomputer or microprocessor or circuitry) same arousal)	USPAT; EPO; JPO; DERWENT	2003/09/16 22:19
–		21	600/$.ccls. and apnea and (expert with (system or center))	USPAT; EPO; JPO; DERWENT	2003/09/16 22:20
–		14	600/$.ccls. and ((pulse adj oximeter) or ppg) and (expert with (system or center))	USPAT; EPO; JPO; DERWENT	2003/09/17 16:40
–		22	600/$.ccls. and ((database or server) or ((computer or processor or circuitry) with analyze)) and apnea and ((pulse adj oximeter) or ppg)	USPAT; EPO; JPO; DERWENT	2003/09/17 21:18
–		27	600/$.ccls. and ((database or server) or ((computer or processor or circuitry) with analyze)) and apnea and (oxygen adj saturation)	USPAT; EPO; JPO; DERWENT	2003/09/17 17:04
–		65	600/529-543.ccls. and ((window with median with filter) or (slew with limitation with filter) or average or averaging or mean or averaged) and ((pulse adj oximeter) or ppg or "spo.sub.2")	USPAT; EPO; JPO; DERWENT	2003/09/17 21:41
–		12	600/$.ccls. and (active with pulse with oximeter)	USPAT; EPO; JPO; DERWENT	2003/09/17 21:27
–		10	600/529-543.ccls. and ((window with median with filter) or (slew with limitation with filter) or average or averaging or mean or averaged) and ((pulse adj oximeter) or ppg or "spo.sub.2") and (smooth or smoothing or smooths)	USPAT; EPO; JPO; DERWENT	2003/09/17 21:43
–		3	600/$.ccls. and (multiple with light with sources) and (pulse adj oximeter) and (AC and DC) and (current adj source)	USPAT; EPO; JPO; DERWENT	2003/09/17 21:52
–		3	600/$.ccls. and (pulse adj oximeter) and (((oxygen or oxyhemoglobin) with saturation) or "spo.sub.2") and ((window with median with filter) or (slew with limitation with filter) or ((average or averaging or averaged) with multiple with samples))	USPAT; EPO; JPO; DERWENT	2003/09/17 21:55
–		42	600/$.ccls. and ((pulse adj oximeter) same (ear or finger) same (forehead or head or face))	USPAT; EPO; JPO; DERWENT	2003/09/17 22:08
–		3	600/529-543.ccls. and (desaturation same (((partial adj pressure) with (oxygen or "O.sub.2")) or "ppO.sub.2" or "pO.sub.2"))	USPAT; EPO; JPO; DERWENT	2003/09/20 17:33

–	3	600/529-543.ccls. and (saturation same (((partial adj pressure) with (oxygen or "O.sub.2")) or "ppO.sub.2" or "pO.sub.2")) and desaturation	USPAT; EPO; JPO; DERWENT	2003/09/20 18:49
–	71	600/$.ccls. and (transmission adj coil)	USPAT; EPO; JPO; DERWENT	2003/09/20 17:33
–	27	600/$.ccls. and ((transmission adj coil) same (power or energy or battery))	USPAT; EPO; JPO; DERWENT	2003/09/20 18:21
–	12	600/300-301,529-543.ccls. and apnea and (saturation or desaturation or oximeter or oximetry) and database	USPAT; EPO; JPO; DERWENT	2003/09/20 18:36
–	95	600/300-301,529-543.ccls. and apnea and (saturation or desaturation or oximeter or oximetry) and (compar$)	USPAT; EPO; JPO; DERWENT	2003/09/20 18:31
–	10	(600/$.ccls. 604/$.ccls.) and CPAP and (time with pressure with (record or store or memory))	USPAT; EPO; JPO; DERWENT	2003/09/20 18:33
–	3	(600/$.ccls. 604/$.ccls. 128/$.ccls.) and (smart adj CPAP)	USPAT; EPO; JPO; DERWENT	2003/09/20 18:35
–	4	(600/$.ccls. 604/$.ccls. 128/$.ccls.) and (CPAP same (time with pressure with (record or store or memory)))	USPAT; EPO; JPO; DERWENT	2003/09/20 18:36
–	23	600/300-301,529-543.ccls. and apnea and database	USPAT; EPO; JPO; DERWENT	2003/09/20 18:37
–	34	600/529-543.ccls. and ((((partial adj pressure) with (oxygen or "O.sub.2")) or "ppO.sub.2" or "pO.sub.2")) and saturation	USPAT; EPO; JPO; DERWENT	2003/09/20 18:56
–	3	600/300-301,529-543.ccls. and (desaturation same ((peak or lowest or highest or nadir) with (saturation or resaturation)))	USPAT; EPO; JPO; DERWENT	2003/09/20 18:58
–	5	600/300-301,529-543.ccls. and ((record or store or storage or determine) with time with saturation with level)	USPAT; EPO; JPO; DERWENT	2003/09/20 19:00
–	19	600/300-301,529-543.ccls. and (arousal same detect$)	USPAT; . EPO; JPO; DERWENT	2003/09/20 19:06
–	8	600/529-543.ccls. and database and apnea	USPAT; EPO; JPO; DERWENT	2003/09/20 19:04
–	18	600/300-301.ccls. and database and apnea	USPAT; EPO; JPO; DERWENT	2003/09/20 19:04
–	19	600/300-301,529-543.ccls. and (determin$ same apnea same compar$) and (oximetry or saturation)	USPAT; EPO; JPO; DERWENT	2003/09/20 19:48
–	4	600/300-301,529-543.ccls. and (database with (compare or comparing or comparison)) and ((diagnose or diagnosis)) and (oximeter or saturation)	USPAT; EPO; JPO; DERWENT	2003/09/20 19:52

-	4	600/300-301,529-543.ccls. and (database with (compare or comparing or comparison)) and apnea	USPAT; EPO; JPO; DERWENT	2003/09/20 19:56
-	2	600/300-301,529-543.ccls. and (database with (compare or comparing or comparison)) and oximeter	USPAT; EPO; JPO; DERWENT	2003/09/20 20:12
-	2	600/300,301,323-324,364,529-543.ccls. and oximeter and (AC same DC samd component) and (current with source) and ((converter or ADC) with difference)	USPAT; EPO; JPO; DERWENT	2003/09/20 20:17
-	9	600/300,301,323-324,364,529-543.ccls. and (desaturation same (rate with change))	USPAT; EPO; JPO; DERWENT	2003/09/20 20:20
-	15	600/300,301,323-324,364,529-543.ccls. and (arousal same (saturation or desaturation))	USPAT; EPO; JPO; DERWENT	2003/09/20 20:27
-	10	600/300,301,323-324,364,529-543.ccls. and ((transmission with coil) same (power or energy or battery))	USPAT; EPO; JPO; DERWENT	2003/09/20 20:28
-	6	128/$.ccls. and (CPAP same time same pressure same (store or storage or memory))	USPAT; EPO; JPO; DERWENT	2003/09/22 11:33
-	2	6450953.pn.	USPAT; EPO; JPO; DERWENT	2004/03/10 15:53
-	5	09/292159	USPAT; EPO; JPO; DERWENT	2004/03/10 17:37
-	108	("2298125" | "2660165" | "3212496" | "3409007" | "3572316" | "3572322" | "3603881" | "3757778" | "3848582" | "3858576" | "3882277" | "3902478" | "3908641" | "3943918" | "3986498" | "4023564" | "4082087" | "4121573" | "4121575" | "4122843" | "4141351" | "4202344" | "4233987" | "4249538" | "4319241" | "4328814" | "4353372" | "4356486" | "4494553" | "4522211" | "4593284" | "4606352" | "4622979" | "4658831" | "4662378" | "4709704" | "4742831" | "4763660" | "4784162" | "4827943" | "4852572" | "4893632" | "4909260" | "4926868" | "4955381" | "4957109" | "4967748" | "4967749" | "4974607" | "4981141" | "4984572" | "4986270" | "5027816" | "5038782" | "5050612" | "5069215" | "5078134" | "5080099" | "5163429" | "5168874" | "5199433" | "5214939" | "5224485" | "5228449" | "5269301" | "5279305" | "5307817" | "5307818" | "5343860" | "5348008" | "5353793" | "5372125" | "5373852" | "5394882" | "5431171" | "5456682" | "5458124" | "5462051" | "5465715" | "5511553" | "5522396" | "5538005" | "5544661" | "5549113" | "5558638" | "5564429" | "5579001" | "5579775" | "5617871" | "5634468" | "5652570" | "5670944" | "5678545" | "5682902" | "5687717" | "5687734" | "5701894" | "5852290" | "5891044" | "5919141" | "6014432" | "6089459" | "6093146" | "6148233" | "6150921" | "6198394" | "6275681" | "6324211").PN.	USPAT	2004/03/10 16:14

–	2	6454708.pn.	USPAT; EPO; JPO; DERWENT	2004/03/10 17:39
–	1	10/040937	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/10 17:41
–	24	600/383.ccls. and (memory or storage or RAM)	USPAT; EPO; JPO; DERWENT	2004/03/10 18:02
–	0	600/383.ccls. and (oximetry or oxyhemoglobin or "SaO.sub.2" or oxygenation)	USPAT; EPO; JPO; DERWENT	2004/03/10 17:56
–	1	600/324 and 600/383	USPAT; EPO; JPO; DERWENT	2004/03/10 18:03
–	14	600/324.ccls. and (memory or storage) and (head or forehead or skull or face)	USPAT; EPO; JPO; DERWENT	2004/03/10 18:33
–	47	4802485.URPN.	USPAT	2004/03/10 18:05
–	2	6171258.pn.	USPAT; EPO; JPO; DERWENT	2004/03/10 18:26
–	8	("4129125" | "4862144" | "4956867" | "5353788" | "5385144" | "5522382" | "5522862" | "5784300").PN.	USPAT	2004/03/10 18:25
–	1	6171258.URPN.	USPAT	2004/03/10 18:25
–	2	sleep.asn. and solutions.asn. and oximeter	USPAT; EPO; JPO; DERWENT	2004/03/10 18:27
–	33	600/324.ccls. and (memory or storage)	USPAT; EPO; JPO; DERWENT	2004/03/10 18:33
–	16	600/$.ccls. and (neuromuscular with stimulat$) and (apnea or respiration or oximeter or oxygenation)	USPAT; EPO; JPO; DERWENT	2004/03/29 19:15
–	13	600/$.ccls. and (active with pulse with oximeter)	USPAT; EPO; JPO; DERWENT	2004/03/29 15:43
–	50	600/$.ccls. and (oximeter same ((pressure) with (apply or application or applying or applied or exert or exerted or exerting)))	USPAT; EPO; JPO; DERWENT	2004/03/29 16:34
–	15	600/334–335.ccls. and (forehead or head or face)	USPAT; EPO; JPO; DERWENT	2004/03/29 16:35
–	2	5385144.pn.	USPAT; EPO; JPO; DERWENT	2004/03/29 19:53
–	1	10/040937	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/29 20:19

-	4	600/$.ccls. and ((oxygen or oxyhemoglobin) with (saturation or desaturation) with (partial adj pressure) with (threshold or limit or compar$ or alarm or event))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/29 20:23
-	25	600/344.ccls. and foam	USPAT; EPO; JPO; DERWENT	2004/03/29 20:27
-	15	600/344.ccls. and foam and (strap or band or elastic)	USPAT; EPO; JPO; DERWENT	2004/03/29 20:56
-	15	600/$.ccls. and ((transmission adj coil) with (power or battery))	USPAT; EPO; JPO; DERWENT	2004/03/29 20:59
-	2	5375607.pn.	USPAT; EPO; JPO; DERWENT	2004/03/29 20:57
-	4	("4830021" | "4860763" | "4976424" | "5163439").PN.	USPAT	2004/03/29 20:57
-	4	5375607.URPN.	USPAT	2004/03/29 20:58
-	234	((transmission adj coil) with (power or battery)) not (mri or (magnetic adj resonance))	USPAT; EPO; JPO; DERWENT	2004/03/29 21:03
-	11	((transmission adj coil) with (power or battery)) not (mri or (magnetic adj resonance)) and (wireless$ with (communicat$ or transmit$ or transmission))	USPAT; EPO; JPO; DERWENT	2004/03/29 21:04
-	36	600/$.ccls. and (oximeter with (power or battery)) and (pulse adj rate) and (oxyhemoglobin or hemoglobin)	USPAT; EPO; JPO; DERWENT	2004/03/29 21:11
-	23	600/$.ccls. and (oximeter with (power or battery)) and (pulse adj rate) and ((oxyhemoglobin or hemoglobin) with (saturation or desaturation))	USPAT; EPO; JPO; DERWENT	2004/03/29 21:19
-	15	600/$.ccls. and (oximeter with (power or battery)) and (pulse adj rate) and ((oxyhemoglobin or hemoglobin) with (saturation or desaturation)) and reflect$	USPAT; EPO; JPO; DERWENT	2004/03/29 21:19
-	17	5069214.URPN.	USPAT	2004/03/29 21:20